Water-Data Report 2010

405001073372301 Local number N 10245. 1

Northern Atlantic Coastal Plain aquifer system
Glacial Aquifer, Upper

Nassau County, NY

LOCATION.--Lat 40°50'01.3", long 73°37'22.1" referenced to North American Datum of 1983, Nassau County, NY, Hydrologic Unit 02030201.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 104 ft. Upper casing diameter 4 in; top of first opening undefined, bottom of last opening undefined. Screen assumed at bottom.

DATUM.--Land-surface datum is 96 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of coupling, 0.43 ft below land-surface datum.

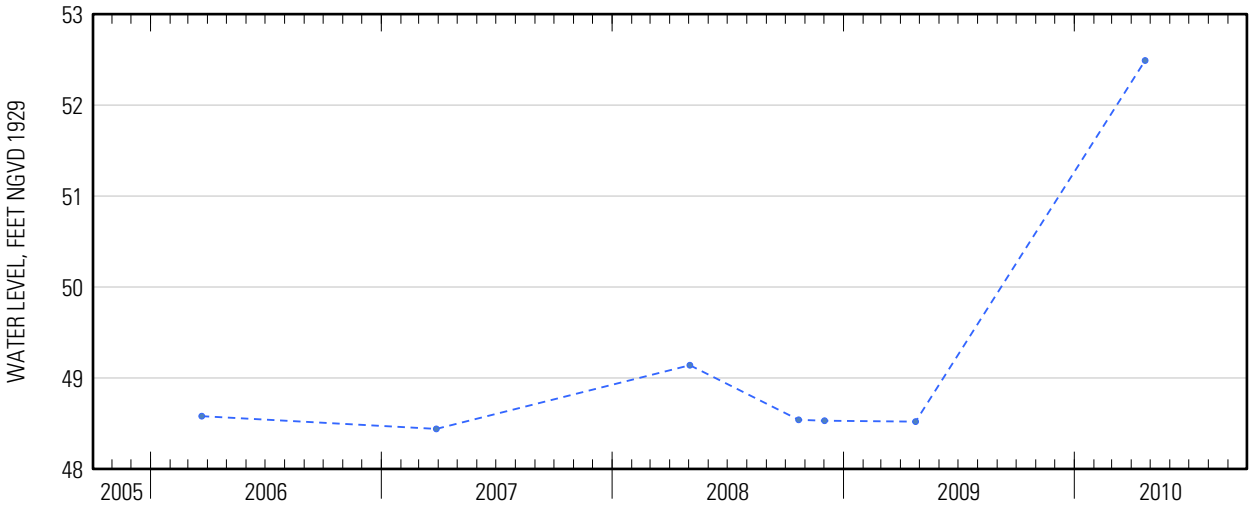
PERIOD OF RECORD.--March 1990 to March 1998 and March 2006 to current year.

GAGE.--Measurement with chalked steel tape by United States Geological Survey personnel.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 52.49 ft above sea level, April 22, 2010; lowest measured, 42.41 ft above sea level, December 6, 1995.

WATER SURFACE ELEVATION IN FEET NGVD 1929
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

Date	Water level
Apr 22	52.49



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